



U.S.E HICKSON
15 WALLSEND DRIVE
SCARBOROUGH; M1E 3X6; ONTARIO

PRODUCT: STONE MASON READY MIX CONCRETE PATCH

Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER U.S.E HICKSON PRODUCTS LTD.
..... 15 WALLSEND DRIVE
..... SCARBOROUGH
..... ON
..... CANADA
..... M1E 3X6
PRODUCT NAME..... STONE MASON READY MIX CONCRETE PATCH
PRODUCT USES..... CONCRETE PATCHING.
CHEMICAL FAMILY..... ACRYLIC POLYMER.

Section 02: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	%	Exposure Levels	C.A.S.#	LD/50, Route,Species	LC/50 Route,Species
ACRYLIC POLYMER	10 - 30	ACR TLV	ACR CAS	1 2 3	7 8 9
AMMONIA	0.2 MAX	25 mg/m3	7664-41-7	ORAL/RAT 350 mg/kg	NOT INDICATED

Section 03: HAZARDS IDENTIFICATION

PRIMARY ROUTE(S) OF ENTRY..... EYES CONTACT. SKIN CONTACT.
SKIN CONTACT..... CONTAINS MATERIALS THAT CAN CAUSE MODERATE IRRITATION TO THE SKIN.
SKIN ABSORPTION..... UNLIKELY TO BE ABSORBED THROUGH SKIN.
INHALATION..... UNLIKELY; IN CASES WHERE MATERIAL MAY BECOME AIRBORNE, IRRITATION MAY OCCUR.
INGESTION..... INGESTION IS CONSIDERED UNLIKELY.
EYE CONTACT..... IRRITATION UPON DIRECT CONTACT.
EFFECTS OF ACUTE EXPOSURE..... REFER TO ROUTE OF ENTRY.
EFFECTS OF CHRONIC EXPOSURE..... THE PRINCIPAL VOLATILE COMPONENT IS WATER. MINOR VOLATILE COMPONENTS FROM THE EMULSION MAY CAUSE HEADACHE AND NAUSEA. PROLONGED AND REPEATED SKIN CONTACT CAN CAUSE IRRITATION. TREATMENT OF OVER EXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND CLINICAL CONDITION.

Section 04: FIRST AID MEASURES

EYE CONTACT..... FLUSH WITH WATER.
SKIN CONTACT..... WASH WITH SOAP AND WATER.
INHALATION..... REMOVE TO FRESH AIR.
INGESTION..... NO TOXIC EFFECTS ARE ANTICIPATED UPON INGESTION OF THIS MATERIAL. HOWEVER WE ADVISE THAT A MEDICAL OPINION BE SOUGHT.

PRODUCT: STONE MASON READY MIX CONCRETE PATCH**Section 05: FIRE FIGHTING MEASURES**

FLASH POINT (C), METHOD..... NOT APPLICABLE.
UPPER FLAMMABLE LIMIT (% VOL)..... NOT APPLICABLE.
LOWER FLAMMABLE LIMIT (% VOL)..... NOT APPLICABLE.
EXTINGUISHING MEDIA..... FOAM, "ALCOHOL" FOAM, CO2, DRY CHEMICAL, WATER FOG.
HAZARDOUS COMBUSTION PRODUCTS. NORMAL COMBUSTION FORMS CARBON DIOXIDE AND WATER VAPOUR, AND MAY PRODUCE OXIDES OF SULFUR AND NITROGEN. INCOMPLETE COMBUSTION CAN PRODUCE CARBON MONOXIDE.
SENSITIVITY TO MECHANICAL IMPACT..... NONE.
SENSITIVITY TO STATIC DISCHARGE..... NONE.

Section 06: ACCIDENTAL RELEASE MEASURES

LEAK/SPILL..... RESTRICT AREA TO ONLY THOSE PERSONNEL NEEDED. MAJOR SPILLS SHOULD BE COLLECTED FOR DISPOSAL. MINOR SPILLS MAY BE FLUSHED INTO THE SEWER IF PERMITTED BY STATE, FEDERAL AND LOCAL REGULATIONS.

Section 07: HANDLING AND STORAGE

HANDLING PROCEDURES..... MAINTAIN A GOOD PERSONAL HYGIENE. USE ADEQUATE VENTILATION.
STORAGE NEEDS..... KEEP CONTAINER CLOSED WHEN NOT IN USE.

Section 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

PROTECTIVE EQUIPMENT.....
EYE/TYPE..... CHEMICAL SAFETY GOGGLES.
RESPIRATORY/TYPE..... NO SPECIAL RESPIRATORY PROTECTION IS NORMALLY REQUIRED. HOWEVER, IF OPERATING CONDITIONS CREATE HIGH AIRBORNE CONCENTRATIONS, THE USE OF AN APPROVED RESPIRATOR IS RECOMMENDED.
GLOVES/ TYPE..... IMPERVIOUS GLOVES.
CLOTHING/TYPE..... NOT REQUIRED.
FOOTWEAR/TYPE..... ADEQUATE TO AVOID SKIN CONTACT.
VENTILATION REQUIREMENTS..... LOCAL EXHAUST AT POINTS OF EMISSION.

Section 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE..... SOLID.
ODOR..... SWEET ACRYLIC.
EVAPORATION RATE..... SLOWER THAN ETHER.
BOILING POINT (deg C)..... 100.
SOLUBILITY IN WATER (% W/W)..... DILUTABLE IN WET STAGE.
COEFFICIENT OF WATER/OIL NOT APPLICABLE.
DISTRIBUTION

Section 10: STABILITY AND REACTIVITY

INCOMPATIBILITY..... THERE ARE NO KNOWN MATERIALS WHICH ARE INCOMPATIBLE WITH THIS PRODUCT.
REACTIVITY CONDITIONS ?..... NONE.
HAZARDOUS PRODUCTS OF NONE KNOWN.
DECOMPOSITION

PRODUCT: STONE MASON READY MIX CONCRETE PATCH**Section 11: TOXICOLOGICAL INFORMATION**

EXPOSURE LIMIT OF MATERIAL..... SEE HAZARDOUS INGREDIENTS SECTION (2).
IRRITANCY OF MATERIAL..... REFER TO ROUTE OF ENTRY.
SENSITIZING CAPABILITY OF MATERIAL... NOT KNOWN TO OCCUR.
CARCINOGENICITY OF MATERIAL..... THIS MATERIAL IS NOT CONSIDERED TO BE A CARCINOGEN.

Section 12: ECOLOGICAL INFORMATION

ENVIRONMENTAL..... THIS PRODUCT IS NOT A CONTROLLED PRODUCT UNDER THE CANADIAN
WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS).

Section 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL..... IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL AND FEDERAL REGULATIONS.

Section 14: TRANSPORT INFORMATION

T.D.G. CLASSIFICATION..... NOT REGULATED.

Section 15: REGULATORY INFORMATION

WHMIS CLASSIFICATION..... NOT A CONTROLLED PRODUCT.

Section 16: OTHER INFORMATION

NOTICE..... CANUTEC EMERGENCY (613) 996-6666. THE DATA INCLUDED HEREIN ARE
PRESENTED ACCORDING TO U.S.E HICKSON PRODUCTS LTD.'S PRACTICES
CURRENT AT THE TIME OF PREPARATION HEREOF, ARE MADE AVAILABLE SOLELY
FOR THE CONSIDERATION, INVESTIGATION AND VERIFICATION OF THE ORIGINAL
RECIPIENTS HEREOF AND DO NOT CONSTITUTE A REPRESENTATION OR
WARRANTY FOR WHICH U.S.E. HICKSON ASSUMES LEGAL RESPONSIBILITY. IT IS
THE RESPONSIBILITY OF A RECIPIENT OF THIS DATA TO REMAIN CURRENTLY
INFORMED ON CHEMICAL HAZARD INFORMATION, TO DESIGN AND UPDATE IT'S
OWN PROGRAM AND TO COMPLY WITH ALL FEDERAL, PROVINCIAL AND LOCAL
LAWS AND REGULATIONS APPLICABLE TO SAFETY, OCCUPATIONAL HEALTH,
RIGHT-TO-KNOW AND ENVIRONMENTAL PROTECTION.

PREPARED BY..... PROCESS DEVELOPMENT.

PREPARATION DATE Mar10/04